Arlington, VA 22202

UTILITY PATENT APPLICATION TRANSMITTAL

Transmitted herewith for filing under 37 CFR \$1.53(b) is the utility patent application of

| | Transmitted frefewrith for ming under 37 CFN \$1.33(b) is the utility paterit application of | | | | | | |
|--|--|-------|--|--|--|--|--|
| | First | t Nan | ned Inventor: Bowers | | | | |
| | Title |): | Soybean Cultivar S52-U3 | | | | |
| | Enclosed are: | | | | | | |
| The Houn that Area deed the Area deed | 1. 2. 3. | | Specification (Including Claims and Abstract) - 24 pages Drawings - sheets Declaration and Power of Attorney a. Newly executed (original or copy) b. Copy from a prior application (signed or with indication that original was signed) i. Deletion of Inventors Signed statement attached deleting inventor(s) named in the prior application | | | | |
| deale Will dank diener die | 4. | | Incorporation By Reference The entire disclosure of the prior application, from which a copy of the Declaration and Power of Attorney is supplied under Box 3b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | | | |
| The same of the sa | 5. 6. | | Microfiche Computer Program (appendix) Nucleotide and/or Amino Acid Sequence Submission Computer Readable Copy Paper Copy | | | | |
| | 7. 8. 9. 10. 11. 12. 13. 14. | | Statement Verifying Identity of Above Copies Preliminary Amendment Assignment Papers (Cover Sheet & Document(s)) English Translation of Information Disclosure Statement Certified Copy of Priority Document(s) Return Receipt Postcard Credit Card Payment Form Patent Application Data Sheet Other: Fee Transmittal for FY 2002 | | | | |

Please address all correspondence to the address associated with Customer No. 022847, which is currently:

Larry W. Stults Syngenta Patent Department P.O. Box 12257 Research Triangle Park, NC 27709-2257

Date: December 3, 2001

Please direct all telephone calls to the undersigned at the number given below and all telefaxes to (919) 541-8614.

Respectfully submitted,

Bruce Vrana

Attorney for Applicants

Reg. No. 38,672

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PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
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| FEE TRANS | MITTAL | Complete if Known | | | | |
|---|---------------------------------------|----------------------|---------|--|--|--|
| FEE IRANS | WILLIAL | Application Number | | | | |
| for FY 2 | 000 | Filing Date | | | | |
| Patent fees are subject to an | | First Named Inventor | Bowers | | | |
| Applicant claims small entity status. S | | Examiner Name | | | | |
| Applicant claims small entity status. S | · · · · · · · · · · · · · · · · · · · | Group Art Unit | | | | |
| TOTAL AMOUNT OF PAYMENT | (\$) 1178 | Attorney Docket No. | 60116P1 | | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | |
|--|-----------------------------|---------|-----------|--|----------|
| Check X Credit card Money Other None | 3. ADDITIONAL FEES | | | | |
| Deposit Account: | Large Entity Small Entity | | | | |
| Deposit | Fee Fe | | | Fee Description | Fee Paid |
| Account Number | Code (\$ | | | Surcharge - late filing fee or oath | |
| Deposit Account | | | | | |
| Name | 127 5 | 0 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below Charge fee(s) indicated below | 139 13 | 0 139 | 130 | Non-English specification | |
| Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application | 147 2,52 | 0 147 | 2,520 | For filing a request for ex parte reexamination | |
| Charge fee(s) indicated below, except for the filing fee | 112 92 | 0* 112 | 920* | Requesting publication of SIR prior to | |
| to the above-identified deposit account. | 113 1,84 | 0*113 | 1 840* | Examiner action Requesting publication of SIR after | |
| FEE CALCULATION | 1,0 1,04 | 1 | 1,040 | Examiner action | |
| 1. BASIC FILING FEE | 115 110 | 215 | 55 | Extension for reply within first month | |
| Large Entity Small Entity | 116 40 | | | Extension for reply within second month | |
| Fee Fee Fee Fee <u>Fee Description</u> Code (\$) | 117 920 | 1 | 460 | Extension for reply within third month | |
| 101 740 201 370 Utility filing fee 740 | 118 1,44 | 0 218 | 720 | Extension for reply within fourth month | |
| 106 330 206 165 Design filing fee | 128 1,96 | 0 228 | 980 | Extension for reply within fifth month | |
| 107 510 207 255 Plant filing fee | 119 320 | 219 | 160 | Notice of Appeal | |
| 108 740 208 370 Reissue filing fee | 120 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 114 160 214 80 Provisional filing fee | 121 280 | 221 | 140 | Request for oral hearing | |
| SUBTOTAL (1) (\$) 740 | 138 1,51 | 0 138 | 1,510 | Petition to institute a public use proceeding | |
| | 140 110 | 240 | 55 | Petition to revive - unavoidable | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 141 1,28 | 0 241 | 640 | Petition to revive - unintentional | |
| Extra Claims below Fee Paid | 142 1,28 | 0 242 | 640 | Utility issue fee (or reissue) | |
| Total Claims 35 -20** = 15 X 18 = 270 | 143 460 | 243 | 230 | Design issue fee | |
| Claims | 144 620 | 244 | 310 | Plant issue fee | |
| Multiple Dependent | 122 130 | 122 | 130 | Petitions to the Commissioner | |
| Laws Europe I along the | 123 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity Fee Fee Fee Fee Description | 126 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 581 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 102 84 202 42 Independent claims in excess of 3 | 146 740 | 246 | 370 | Filing a submission after final rejection | |
| 104 280 204 140 Multiple dependent claim, if not paid | | | | (37 CFR § 1.129(a)) | |
| 109 84 209 42 ** Reissue independent claims over original patent | 149 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 110 18 210 9 ** Reissue claims in excess of 20 | 179 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| and over original patent | 169 900 | 169 | 900 | Request for expedited examination | |
| SUBTOTAL (2) (\$) 438 | Other fee (specify) | | | | |
| **or number previously paid, if greater, For Reissues, see above | *Reduced | by Bas | ic Filing | Fee Paid SUBTOTAL (3) (\$) | |

| SUBMITTED BY | | Complete (| Complete (if applicable) | | |
|-------------------|-------------|--|--------------------------|--------------|--|
| Name (Print/Type) | Bruce Vrana | Registration No. 38,672 (Attorney/Agent) | Telephone | 919-541-8614 | |
| Signature | muel rece | | Date | 12301 | |

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